

KB5-H051M212iA 5MP HD-CVI IR Motorized Bullet Camera



DESCRIPTION

The KB3-H051Fxxi Ultrakpa series of professional HD bullet cameras; incorporating a 5MP 1/2.7-type CMOS image sensor providing smooth, outstanding crisply detailed vibrant images, smart IR up to 20 meters to assure that every detail is seen clearly even in low lighting conditions making it ideal for professional video display in addition to surveillance applications.

The KB3-H051Fxxi cameras support CVI/ TVI/AHD/CVBS switchable outputs, 2D noise reduction, digital wide dynamic range, backlight compensation, highlight compensation, day and night (ICR), automatic gain control, auto white balance, privacy masking and flip image and much more.

The KB3-H051Fxxi cameras provide high quality image video compression; coming in compact decorative enclosure perfect for any outdoor security applications with 12VDC and IP67 enclosure.

MAIN APPLICATIONS

- Outdoor security applications providing safe working, living and entertaining environments thanks to the weatherproof IP67 compact decorative enclosure.
- Professional Video Display Applications with coaxial network

MAIN FEATURES

- 5MP 1/2.7" CMOS Sensor
- 2880x1620
- Day & Night (ICR)
- 2.8-12 mm Motorized Lens
- DWDR, HLC, BLC
- 2D Digital Noise Reduction
- Privacy Masking
- Smart IR up to 60m
- Image Flip
- Progressive Scan
- Multiple Format Switchable Outputs
- Built in Microphone
- Multilingual OSD Menu
- IP67

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TECHNICAL SPECIFICATIONS

CAMERA

Image Sensor	1/2.7"5MP Progressive CMOS Sensor
Active Pixels	2880(H) x 1620(V)
Frame Rate	CVI: 5MP@25fps,4MP@30/25fps, 1080P@30/25fps TVI/AHD: 4MP@30/25fps CVBS: 960H @30/25fps
Min Illumination	0.005lux @F1.6
IR Control	Manual/Auto
IR Distance	60 meters (196.8ft)

VIDEO

Video Output	CVI/TVI/AHD/CVBS (Switchable Video Output)
Resolution	5M(2880x1620),4M(2560x1440),1080p(1920x1080), 960H(960x576/480)

PAN/TILT

Pan	0°~360°
Tilt	0°~90°
Rotation	0°~360°

CAMERA FUNCTIONS

Day & Night	Auto(ICR) / Manual
WDR	DWDR
BLC	Available
HLC	Available
DNR	2D
Smart IR	Available
Gain Control	Manual/Auto
White Balance	Manual /Auto
Electronic Shutter Speed	PAL:1/25~1/100000 sec NTSC:1/30~1/100000 sec
OSD	Available
Image Flip	Available
Privacy Masking	Available (8 Areas)
Audio	Available
Alarm	Not Available

LENS

Lens Type	Motorized Varifocal
Focal Length	2.8-12 mm
Focus Control	Fixed
Max.Aperture	F1.6
Angle Of View (H)	107°/ 34°
(D)	130°/ 39°
(V)	55°/ 19°

ENVIRONMENT

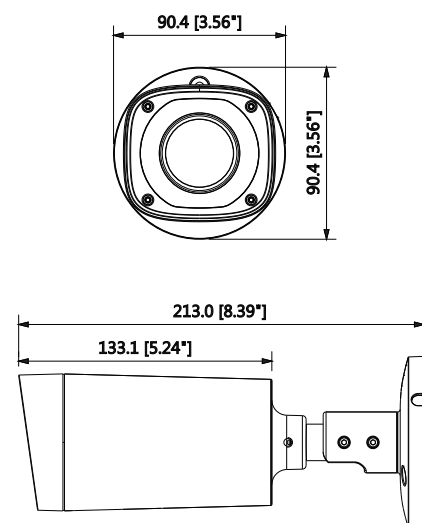
Storage Temperature	- 30°C to +60°C, -22°F to 140°F
Operation Temperature	- 30°C to +60°C, -22°F to 140°F
Humidity	less than 95%RH
Altitude	3000 meter maximum, 10,000 feet maximum

GENERAL

Power Source	DC12V
Power Consumption	9.8W
Ingress Protection	IP67
Weight	0.6Kg

DIMENSIONS

Unit : mm



Conversion: 1" = 25.4mm
Measurement conversions are approximate



Every effort has been made to ensure that all the information in this document was correct at the time of going to press. However we are constantly striving to improve our range wherever possible and therefore reserve the right to change the specification of any product without prior notice

R&D is constantly improving our products therefore specifications, features and appearance are subjected to change without notice

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